

AMENDMENTS

In the Claims:

Please amend the claims as follows:

Please cancel claims 35-42.

Claims 1-26 have been previously cancelled.

27. (Currently Amended) A method for cloning a gene comprising the steps of:

- (i) providing a replication-deficient baculovirus vector capable of being maintained in an intermediate host;
- (ii) providing a rescue vector encoding,
  - (a) a nucleic acid sequence which is capable of restoring replication in the replication-deficient baculovirus vector, and
  - (b) at least one gene to be cloned;
- (iii) causing the replication-deficient baculovirus vector and rescue vector to recombine in an insect cell to produce a replication-enabled baculovirus vector comprising the at least one gene to be cloned; and
- (iv) growing the replication-enabled baculovirus vector within a suitable invertebrate cell.

28. (Original) A method according to claim 27, wherein the invertebrate cell is an insect cell.

29. (Original) A method according to claim 27, wherein the replication-deficient baculovirus vector lacks a functional gene necessary for viral replication and the rescue vector comprises a gene necessary for restoring the functional gene.

30. (Original) A method according to claim 28, wherein the replication-deficient baculovirus vector lacks a functional gene necessary for viral replication and the rescue vector comprises a gene necessary for restoring the functional gene.

31. (Original) A method according to claim 29, wherein the functional gene is selected from *lef-1*, *lef-2*, *lef-3*, *lef-4*, *lef-5*, *lef-6*, *lef-7*, *lef-8*, *lef-9*, *lef-10*, *lef-11*, *lef-12*, *dnapol*, *pl43*, *p35*, *ie-1*, *ie-2*, *p47*, *ORF1629* and *pp31*, or a functional fragment or mutation thereof.

32. (Original) A method according to claim 30, wherein the functional gene is selected from *lef-1*, *lef-2*, *lef-3*, *lef-4*, *lef-5*, *lef-6*, *lef-7*, *lef-8*, *lef-9*, *lef-10*, *lef-11*, *lef-12*, *dnapol*, *pl43*, *p35*, *ie-1*, *ie-2*, *p47*, *ORF1629* and *pp31*, or a functional fragment or mutation thereof.

33. (Original) A method according to claim 31, wherein the functional gene is *lef-2* or a functional fragment or mutation thereof.

34. (Original) A method according to claim 32, wherein the functional gene is *lef-2* or a functional fragment or mutation thereof.

35. – 42. (Cancelled)

43. (Currently amended) A method according to claim ~~35~~ 27, wherein the intermediate host is a yeast cell or a bacterial cell.

44. (Currently amended) A method according to claim ~~36~~ 28, wherein the intermediate host is a yeast cell or a bacterial cell.

45. (Currently amended) A method according to claim ~~37~~ 29, wherein the intermediate host is a yeast cell or a bacterial cell.

46. (Currently amended) A method according to claim ~~38~~ 30, wherein the intermediate host is a yeast cell or a bacterial cell.

47. (Currently amended) A method according to claim ~~39~~ 31, wherein the intermediate host is a yeast cell or a bacterial cell.

48. (Currently amended) A method according to claim ~~40~~ 32, wherein the intermediate host is a yeast cell or a bacterial cell.

49. (Currently amended) A method according to claim ~~41~~ 33, wherein the intermediate host is a yeast cell or a bacterial cell.

50. (Currently amended) A method according to claim ~~42~~ 34, wherein the intermediate host is a yeast cell or a bacterial cell.